

# RECEIVED

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## ENTERED

### RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/772,607A

DATE: 03/26/2002

TIME: 16:16:24

Input Set : A:\SEQLIST.txt

Output Set: N:\CRF3\03262002\I772607A.raw

```

4 <110> APPLICANT: Jonassen, Ib
5   Havelund, Svend
6   Hansen, Per Hertz
7   Kurtzhals, Peter
8   Halstrom, John B.
10 <120> TITLE OF INVENTION: Peptide Derivatives
13 <130> FILE REFERENCE: 4409.214-US
15 <140> CURRENT APPLICATION NUMBER: US 09/772,607A
C--> 16 <141> CURRENT FILING DATE: 2002-03-12
18 <150> PRIOR APPLICATION NUMBER: US 09/068,822
19 <151> PRIOR FILING DATE: 1998-05-14
21 <150> PRIOR APPLICATION NUMBER: PCT/DK96/00106
22 <151> PRIOR FILING DATE: 1996-03-18
24 <150> PRIOR APPLICATION NUMBER: DK 275/95
25 <151> PRIOR FILING DATE: 1995-03-18
27 <160> NUMBER OF SEQ ID NOS: 9
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32 <211> LENGTH: 15
33 <212> TYPE: PRT
34 <213> ORGANISM: Artificial Sequence
36 <220> FEATURE:
37 <223> OTHER INFORMATION: Synthetic
39 <400> SEQUENCE: 1
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44 <211> LENGTH: 28
45 <212> TYPE: PRT
46 <213> ORGANISM: Artificial Sequence
48 <220> FEATURE:
49 <223> OTHER INFORMATION: Synthetic
51 <400> SEQUENCE: 2
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53 1 5 10 15
54 Gln Ala Ala Lys Glu Phe Ile Ala Trp Leu Val Lys
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59 <211> LENGTH: 29
60 <212> TYPE: PRT
61 <213> ORGANISM: Artificial Sequence
63 <220> FEATURE:
64 <223> OTHER INFORMATION: Synthetic

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66 &lt;400&gt; SEQUENCE: 3

67 Ser Leu Arg Arg Ser Ser Cys Phe Gly Gly Arg Met Asp Arg Ile Gly  
 68 1 5 10 15

69 Ala Gln Ser Gly Leu Gly Cys Asn Ser Phe Arg Tyr Lys  
 70 20 25

72 &lt;210&gt; SEQ ID NO: 4

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75 &lt;213&gt; ORGANISM: Artificial Sequence

77 &lt;220&gt; FEATURE:

78 &lt;223&gt; OTHER INFORMATION: Synthetic

80 &lt;221&gt; NAME/KEY: VARIANT

81 &lt;222&gt; LOCATION: (1)...(13)

82 &lt;223&gt; OTHER INFORMATION: Xaa = Ala as a D-amino acid

84 &lt;400&gt; SEQUENCE: 4

W--&gt; 85 Tyr Gly Gly Phe Cys Arg Arg Asp Xaa Arg Pro Cys Asn

86 1 5 10

88 &lt;210&gt; SEQ ID NO: 5

89 &lt;211&gt; LENGTH: 6

90 &lt;212&gt; TYPE: PRT

91 &lt;213&gt; ORGANISM: Artificial Sequence

93 &lt;220&gt; FEATURE:

94 &lt;223&gt; OTHER INFORMATION: Synthetic

96 &lt;400&gt; SEQUENCE: 5

97 Ala Pro Gly Pro Arg Lys

98 1 5

100 &lt;210&gt; SEQ ID NO: 6

101 &lt;211&gt; LENGTH: 6

102 &lt;212&gt; TYPE: PRT

103 &lt;213&gt; ORGANISM: Artificial Sequence

105 &lt;220&gt; FEATURE:

106 &lt;223&gt; OTHER INFORMATION: Synthetic

108 &lt;221&gt; NAME/KEY: VARIANT

109 &lt;222&gt; LOCATION: (1)...(6)

110 &lt;223&gt; OTHER INFORMATION: Xaa = Nle

112 &lt;400&gt; SEQUENCE: 6

W--&gt; 113 Xaa Leu Phe Xaa Tyr Lys

114 1 5

116 &lt;210&gt; SEQ ID NO: 7

117 &lt;211&gt; LENGTH: 6

118 &lt;212&gt; TYPE: PRT

119 &lt;213&gt; ORGANISM: Artificial Sequence

121 &lt;220&gt; FEATURE:

122 &lt;223&gt; OTHER INFORMATION: Synthetic

124 &lt;221&gt; NAME/KEY: VARIANT

125 &lt;222&gt; LOCATION: (1)...(6)

126 &lt;223&gt; OTHER INFORMATION: Xaa = Ala as a D-amino acid

128 &lt;400&gt; SEQUENCE: 7

W--&gt; 129 Tyr Xaa Gly Phe Leu Lys

## RAW SEQUENCE LISTING

DATE: 03/26/2002

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Input Set : A:\SEQLIST.txt

Output Set: N:\CRF3\03262002\I772607A.raw

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134 <212> TYPE: PRT
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142 1 5 10
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149 <220> FEATURE:
150 <223> OTHER INFORMATION: Synthetic
152 <400> SEQUENCE: 9
153 Ser Leu Arg Arg Ser Ser Cys Phe Gly Gly Arg Met Asp Arg Ile Gly
154 1 5 10 15
155 Ala Gln Ser Gly Leu Gly Cys Asn Ser Phe Arg Tyr Lys
156 20 25
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VERIFICATION SUMMARY

PATENT APPLICATION: US/09/772,607A

DATE: 03/26/2002

TIME: 16:16:25

Input Set : A:\SEQLIST.txt

Output Set: N:\CRF3\03262002\I772607A.raw

L:16 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:85 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4

L:113 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6

L:129 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7